

PCT/KR01/00953  
ISA/KR 13.10.2001

1/11

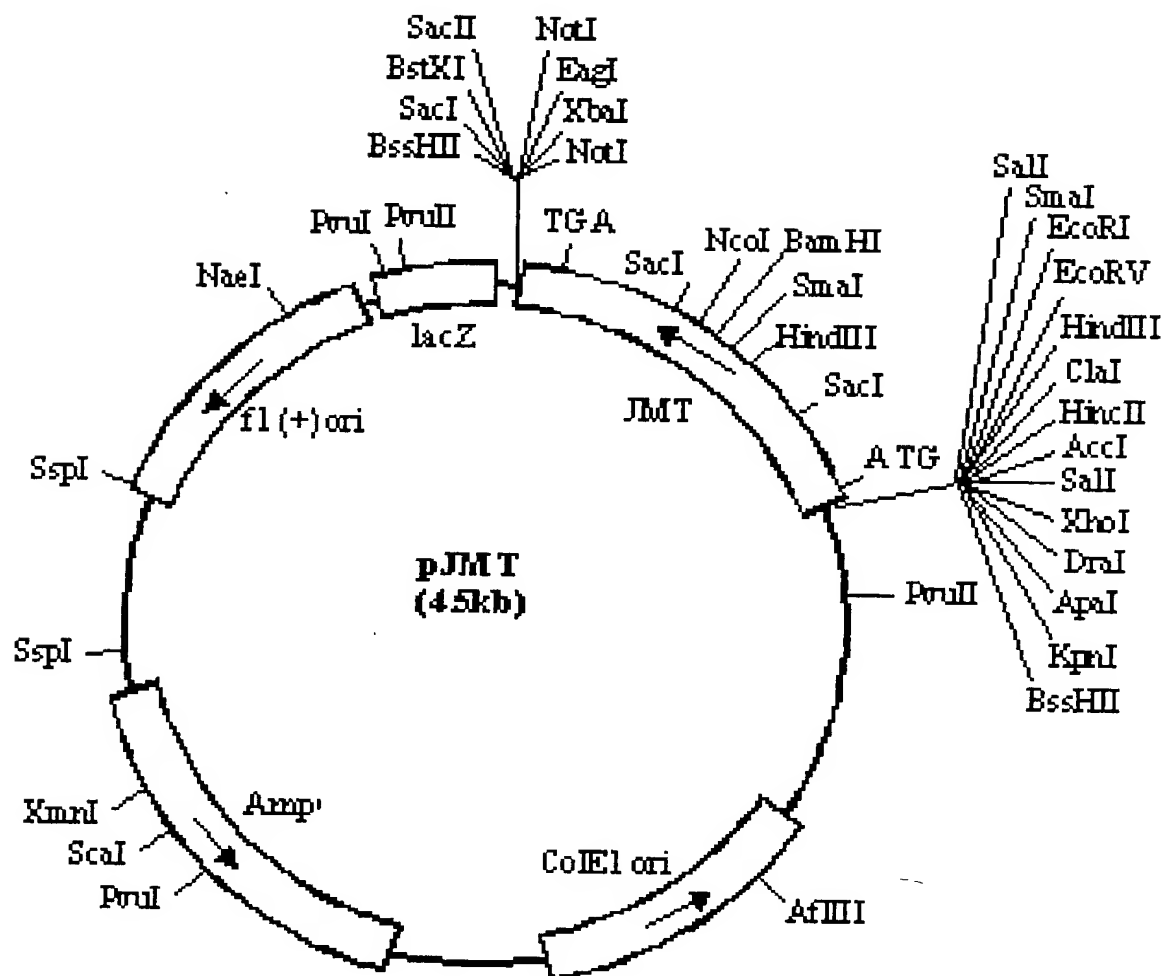


FIG. 1

**PCT/KR01/00953**  
**ISA/KR 13.10.2001**

2/11

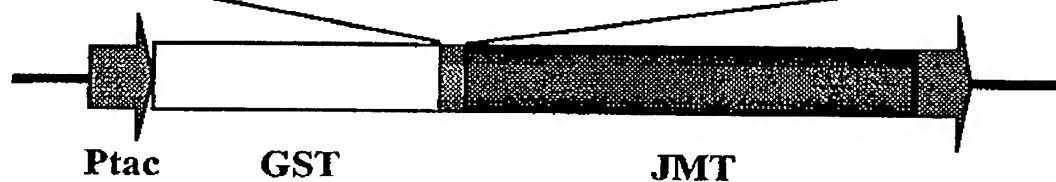
AIJMT	MEVMRVLHMNKGNGETSYAKNSTAQSNISLGRRVMDEALKKLMMNSNSEISSIGIADLGC	60
SAMT	MDVRQVLEHMKGGAGENSAMNSFIQRQVISITKPITEAAITALYSGDTVTTTLAIADLGC	60
AIJMT	SSGPNLSLSISNIVDTIHNLCPDLDRP-VPELRVSLNDLPSNDFNYICASLPEFYDRVNN	119
SAMT	SSGPNALFAVTELIKTVEEELRKKMGRENSEPYQIFLNDLPGNDFNAIFRSLP-----IEN	115
AIJMT	NKEGLGFGRGGGESCFVSAVPGSEYGRLEFRRSLHFVHSSSSLHWLSQVPCREAEKEDRT	179
SAMT	DVD---G-----VCFINGVPGSFYGRLEFPRNTLHFHSSYSLEMWLSQVP-----	156
AIJMT	ITADLENMGKIYISKTSPKSAHKAYALQFQTDFLVELRSRSEELVPGGRMVLSTLGRRL	239
SAMT	IGIE-SNKGNIYMANTCPQSVLNAYYKQFQEDHALFLRCRAQEVVPGGRMVLSTLGRRL	215
AIJMT	DPTTEESQYQWELLAQAUMSMAKEGIIIEEKIDAFNAPYYAASSEELKMVIEKEGSFSLID	299
SAMT	DRASTECCLIWQLLAMAALNQMVSEGLIEEEKMDKENIPOYTPSPTEVEAEILKEGSFLID	275
AIJMT	RLEISPIDWEGGSISEESYDLAIRSKPEALASGRRRVSNIRAVVEPMLEPTFGENVMDL	359
SAMT	HIEASEIYWS--SCTKDG-DGGGSVEEEGYNVAR---CMRAVAEPLLDHFGAIEDV	328
AIJMT	FERYAKIVGEYFYVSSPRYAVILSLVRTG	389
SAMT	FHRYKLLIERSKEKTKFINVIVSLIRKSD	359

FIG. 2

3/11

## Thrombin Cleavage Site

L V P R G S P G I R Q R E R E M  
CTGGTCCGCGTGGATCCCCGGGAATTCGACAAAGAGAGAGAGATG



(pGST-JMT)

FIG. 3

PCT/KR01/00953  
ISA/KR 13.10.2001

4/11

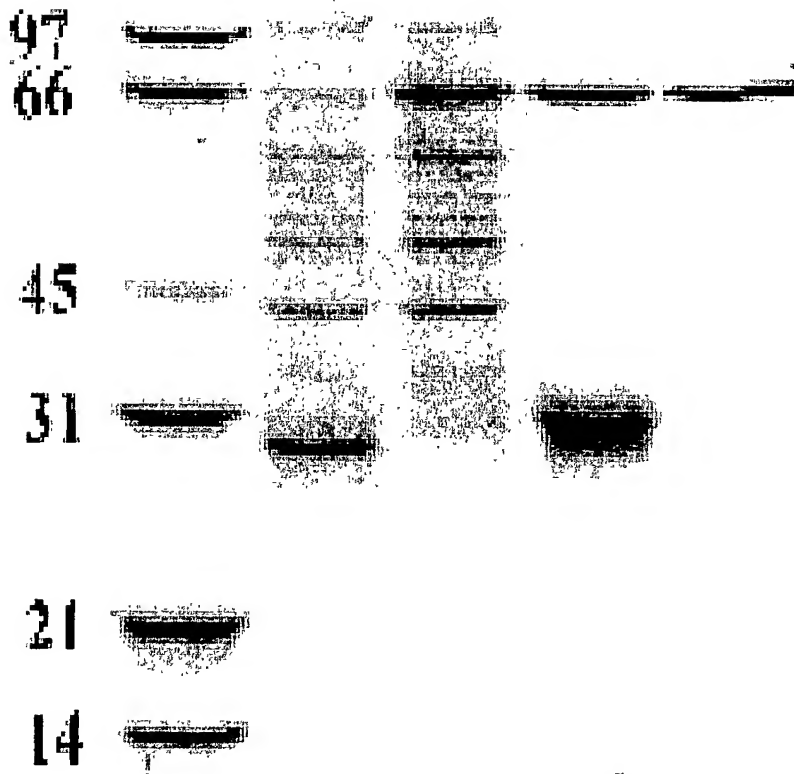
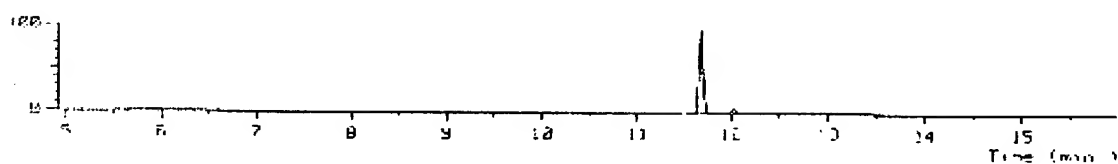


FIG. 4

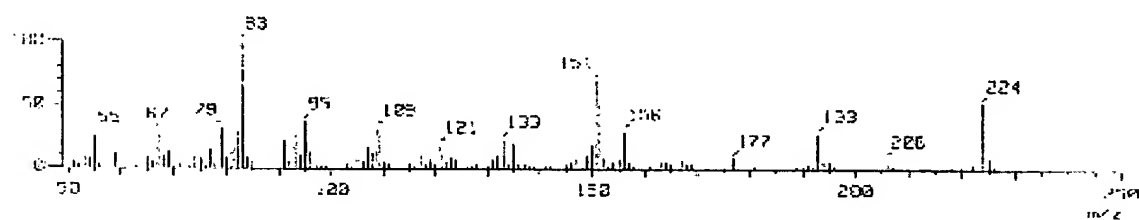
PCT/KR01/00953  
ISA/KR 13.10.2001

5/11

[A] Methyl jasmonate

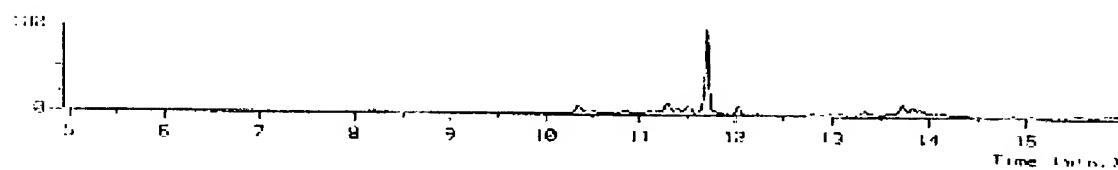


(a) Mass Chromatogram

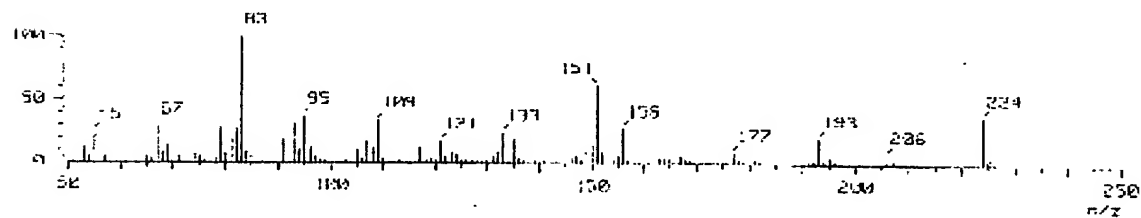


(b) Mass Spectrum

[B] JMT reaction product



(a) Mass Chromatogram



(b) Mass Spectrum

FIG. 5

PCT/KR01/00953  
ISA/KR 13.10.2001

6/11

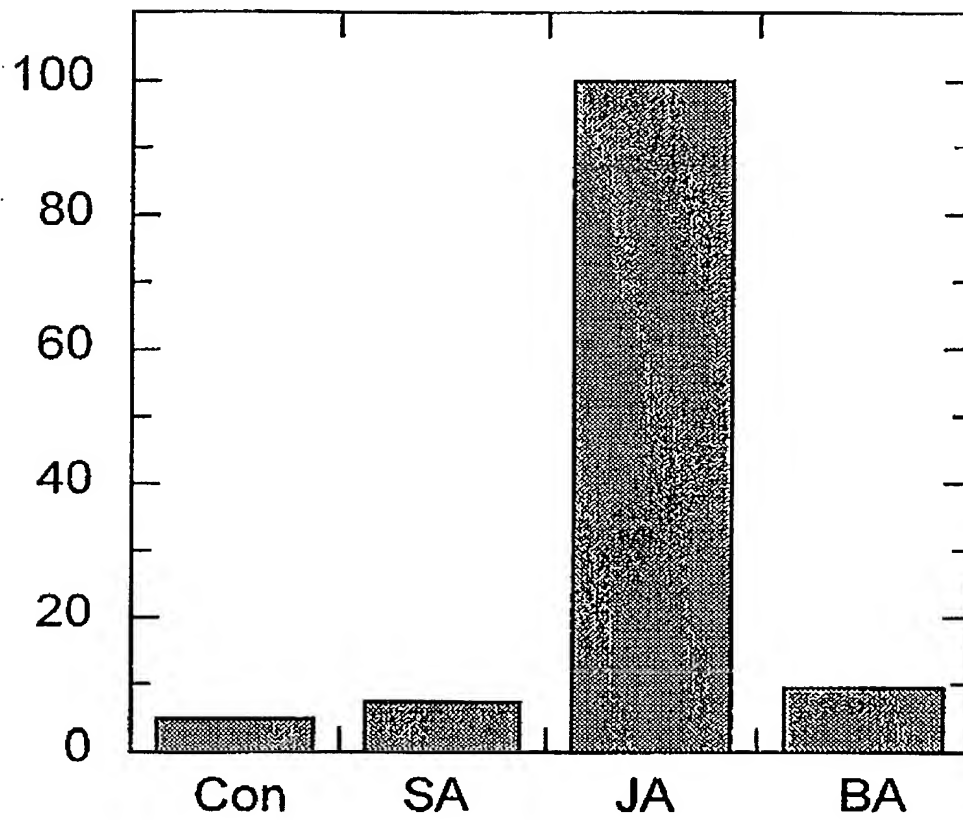


FIG. 6

PCT/KR01/00953  
ISA/KR 13.10.2001

7/11

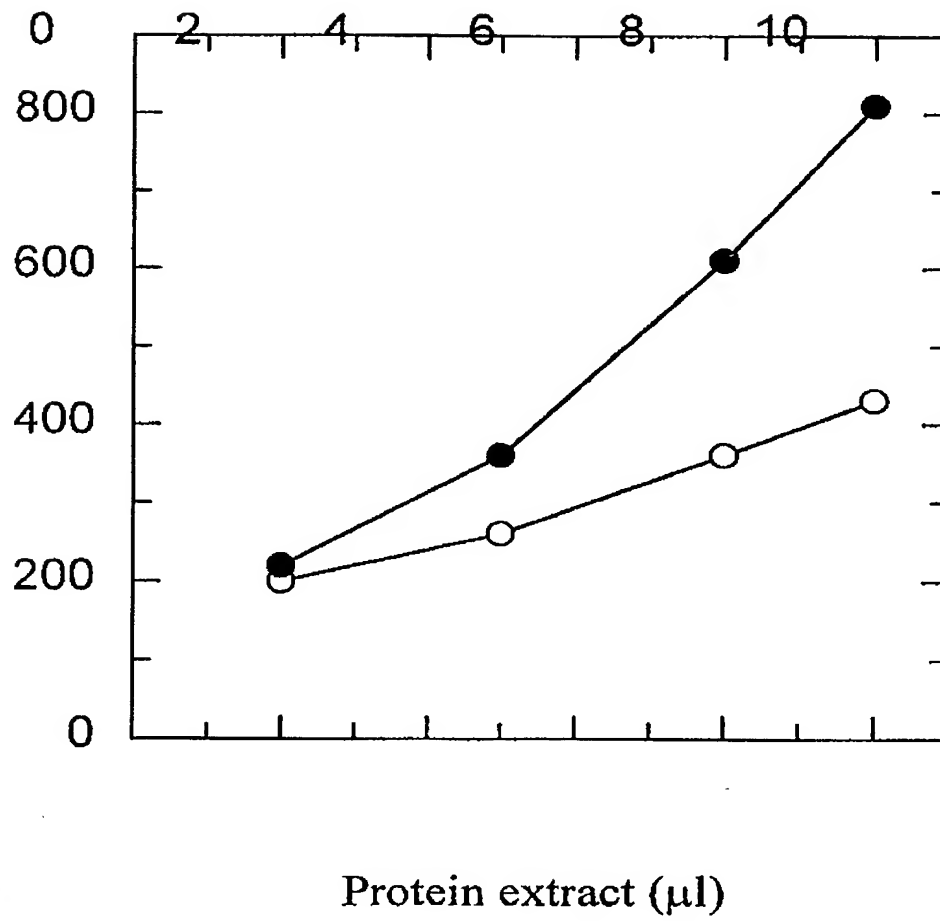


FIG. 7

PCT/KR01/00953  
ISA/KR 13.10.2001

8/11

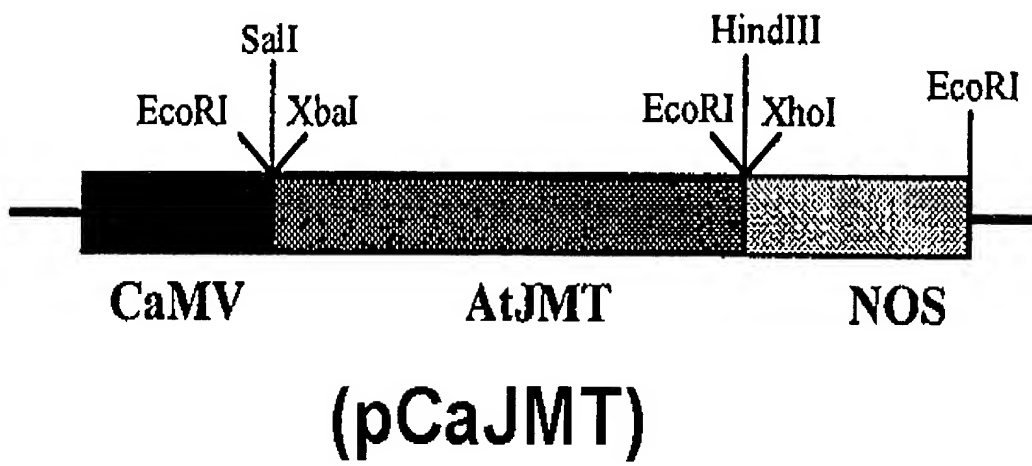


FIG. 8



PCT/KR01/00953  
ISA/KR 13.10.2001

9/11

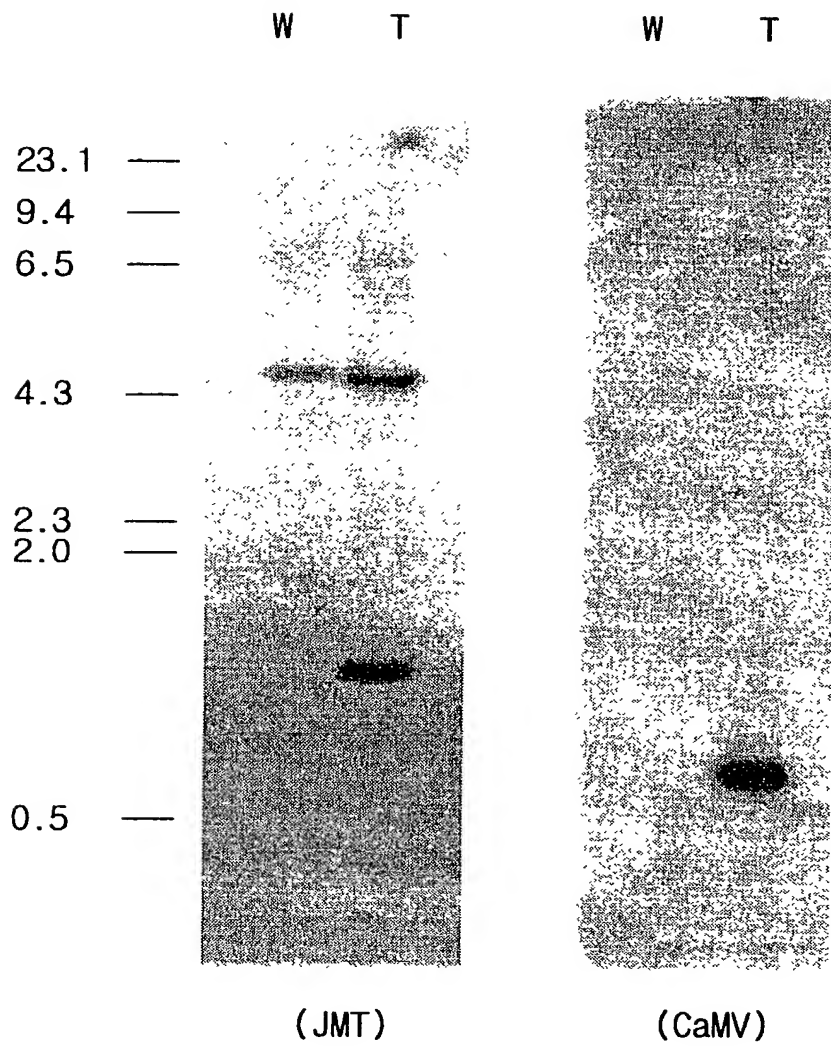


FIG. 9

PCT/KR01/00953  
ISA/KR 13.10.2001

10/11

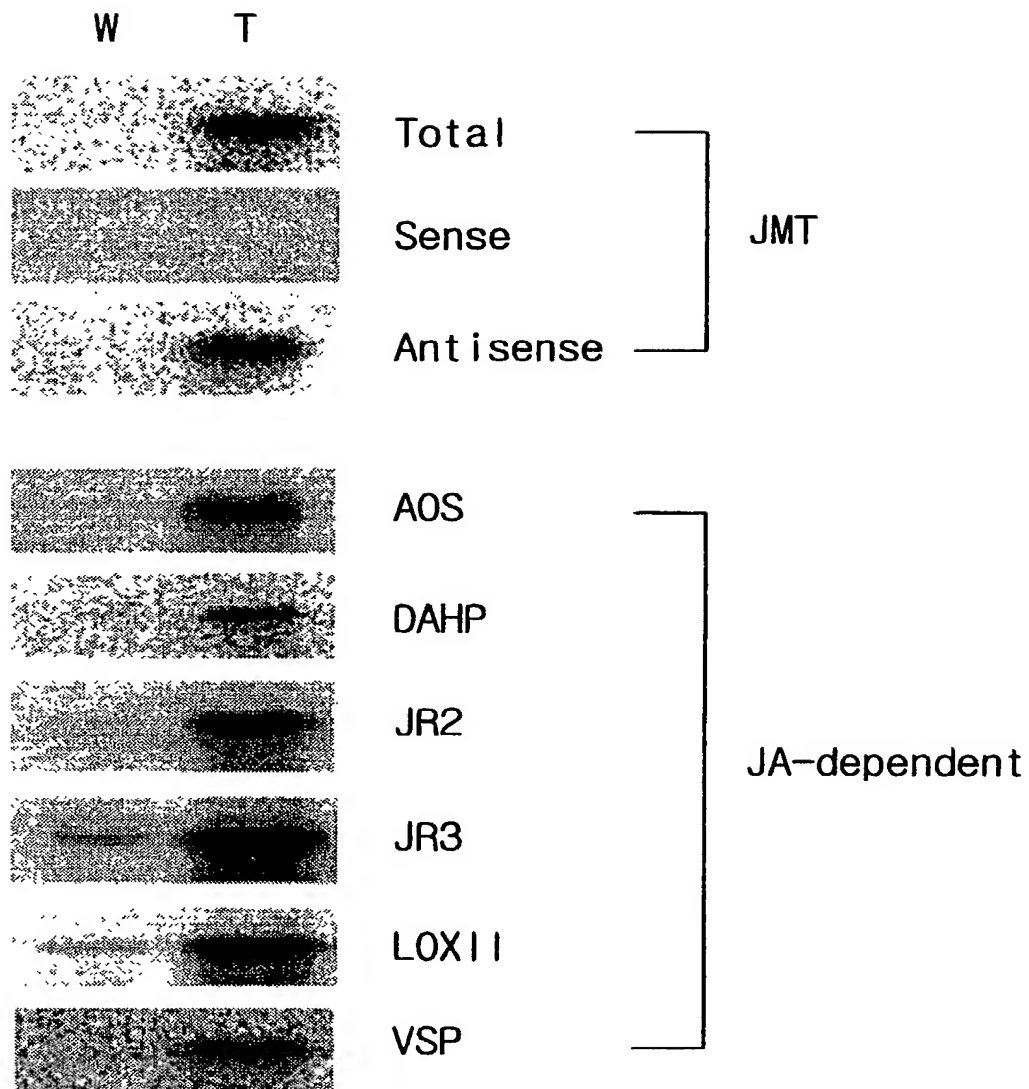


FIG. 10

PCT/KR01/00953  
ISA/KR 13.10.2001

11/11

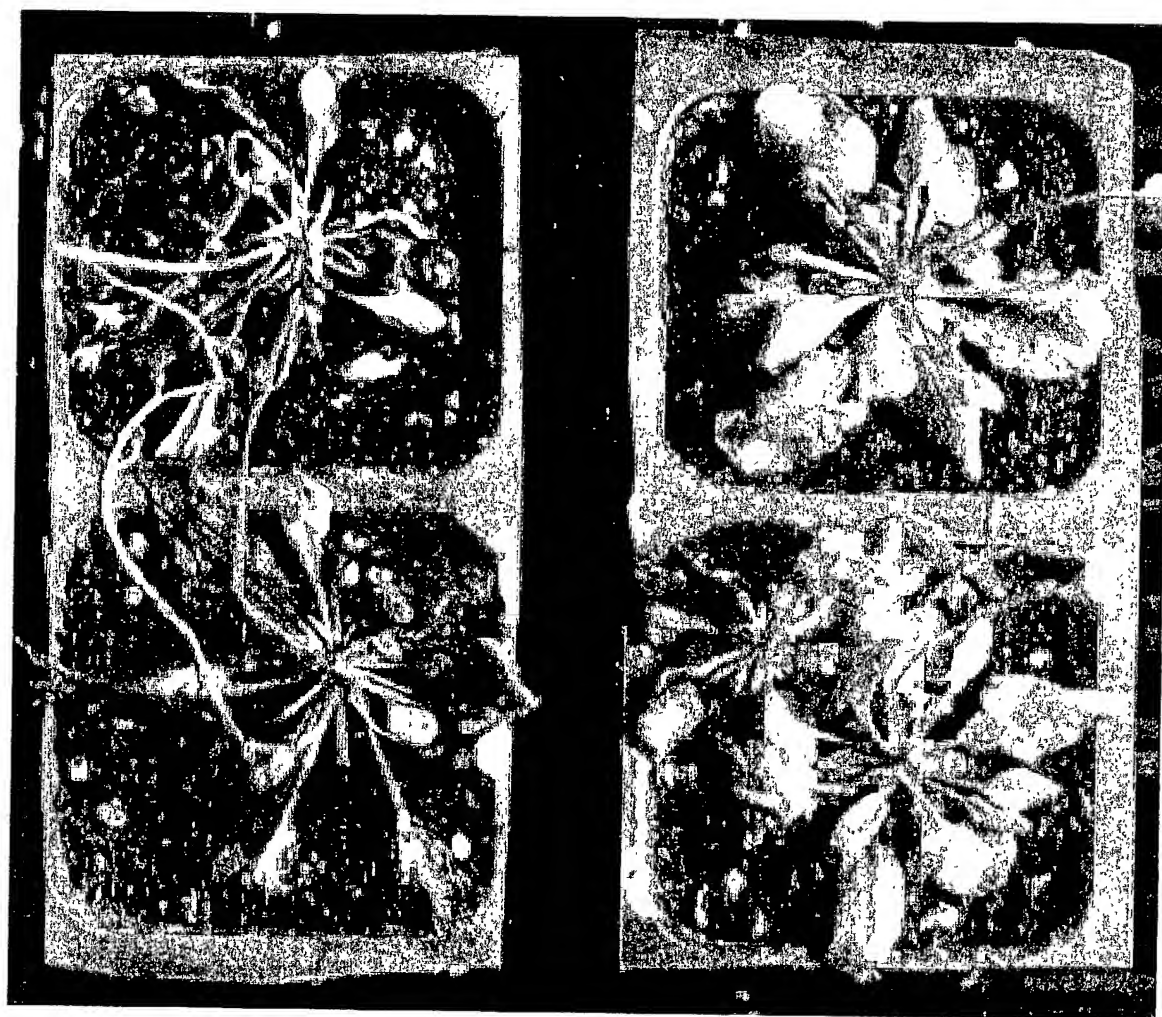


FIG. 11